

NOV 24 2006

REMARKS

This amendment is in response to Office Action dated October 6, 2006. Claims 1
2 have been canceled. Claims 3 and 4 have been added which incorporate and clarify the
subject matter of claims 1 and 2. No new matter has been added. Reconsideration of the
5 application is requested.

**The abstract of the disclosure was objected to because the abstract is longer
than 150 words.**

Appropriate correction has been made to obviate the reason for this objection. A
replacement Abstract is attached following the Remarks Section. Replace the Abstract
10 with the Replacement Abstract following the Remarks Section.

**The disclosure was objected to because of the following informalities: in page
1, line 16-17, it is not clear to what is (patent reference 1)... In addition, it is not
proper to make reference to claims numbers in the specification. (see page 2, line 21
and page 3, lines 12 and 13). In addition, in page 4, line 1, the term "Action" must be
15 deleted.**

Appropriate correction has been made to obviate the reason for this objection.
Replacement paragraphs required by the Examiner are included following the Remarks
Section. The specification is believed to be in compliance with all requirements for
arrangement of the specification. Applicants respectfully acknowledge the preferred

layout for the specification, however, it is not believed to be mandatory and as such is not being changed at this time.

Replace the paragraph on page 1, line 10, of the specification beginning with "As a related art...." with the paragraph on page 11 below.

5 Replace the paragraph beginning with "The invention of claim 1..." at the bottom of page 2 line 21 and continuing on page 3 to line 11 of the specification with the paragraph on page 12 below.

Replace the paragraph beginning with "The invention of claim 2..." on page 3 line 12 with the paragraph on page 13 below.

10 Delete the paragraph on page 4, line 1 beginning with "Action".

Replace the paragraph beginning with "In the transfer guides 100,", page 9, lines 1 to 14 with the paragraph on page 14 below.

Claim 1 was objected to because of the following informalities: in claim 1, line 14, "an" should be --a-- prior to "movement". Appropriate correction is
15 **required.**

Claim 1 has been canceled.

Claims 1-2 were rejected under 35 U.S.C. 102(b) as being anticipated by Takeda (5,320,582).

Claims 1-2 have been canceled. New claims 3 and 4 have been added which
20 incorporate the subject matter of claims 1 and 2 and clarify same.

Takeda US Patent No. 5,320, 582 (Takeda) discloses a conveying chain. In particular, Takeda discloses a guide cam (4) which is two-sided and which does not disclose a pressing rail or guide R which in combination with outer guides presses against the rollers and chain to accommodate rollers having different radii. (See Fig. 4 of Takeda). The apparatus of Takeda, as understood, is not able to accommodate chains having rollers of different radii. Nor does Takeda include a rail and outer guide which presses the inner circumferential side of the chain and roller. As understood, cams of different sizes must be used to accommodate rollers having different radii.

Therefore, Takeda lacks the claimed travel limiting guide pressing on the inner circumferential side of said chain and said roller. Further, Takeda lacks the claimed outer guides in combination with the travel limiting guide pressing on the rollers of the chain and the inner circumferential side of the chain enabling rollers of different radii to be used.

Further, claim 4 is believed to be allowable based on being dependent on allowable claim 1. Further claim 4 recites a curved track formed by two continuous arc-shaped curves having a common inflection point. Takeda lacks an outer guide having two arc-shaped curves and a common inflection point.

Anticipation requires that there be an identity of invention. Anticipation requires that all elements and limitations of the claim are found within a single prior art reference.

There must be no difference between the claimed invention and the reference disclosure.

Carella v. Starlight Archery and ProLine Co., 804 F.2d 135, 138, 231 USPQ 644, 646 (Fed. Cir. 1986). *Connell v. Sears, Roebuck & Co.*, 722 F.2d 1542, 1549, 220 USPQ 193, 198 (Fed. Cir. 1983). *Kalman v. Kimberly-Clark Corp.*, 218 USPQ 781 (Fed. Cir. 1983).

It is respectfully submitted, that to reject a claim under 35 U.S.C. 102(b), it must demonstrated that each and every claim limitation is *identically* disclosed in a single prior art reference. Takeda does not meet each and every limitation of the invention as defined in claims 3 and 4.

Summary of Claims

Claims 1 and 2 have been canceled. Claims 3 and 4 are patentable over Takeda.

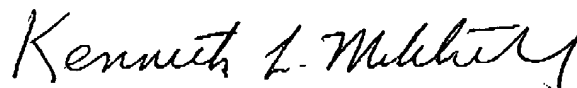
Claims 3 and 4 incorporate and clarify the subject matter of claims 1 and 2.

The undersigned invites a telephone call from the Examiner if it would expedite the processing and examination of the application.

No fee is being submitted as it is believed no fee is required. If there are any additional charges, or any overpayment, in connection with the filing of the amendment, the Commissioner is hereby authorized to charge any such deficiency, or credit any such overpayment, to Deposit Account 23-3060.

Respectfully submitted,

Woodling, Krost and Rust



Kenneth L. Mitchell
Ohio Bar Reg. No. 31587
Florida Bar Reg. No. 382531
Patent Attorney, Reg. No. 36,873
Registered Professional Engineer, Reg. No. 5445
Woodling, Krost and Rust
9213 Chillicothe Road
Kirtland, Ohio 44094
phone nos. 440-256-4150;
fax nos. 440-256-7453;
cell no. 440-487-2694
clevepat@aol.com
clevepat@sbcglobal.net